

IN THE UNITED STATES ELECTED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER THE PATENT COOPERATION TREATY-CHAPTER II

5 APPLICANTS: Jorg Kopp et al. DOCKET NO: P00,0345  
SERIAL NO: GROUP ART UNIT:  
EXAMINER:

INTERNATIONAL APPLICATION NO: PCT/DE98/02778

INTERNATIONAL FILING DATE: 18 September 1998

10 INVENTION: **A COMMUNICATIONS DEVICE FOR TRANSMITTING  
MESSAGE SIGNALS**

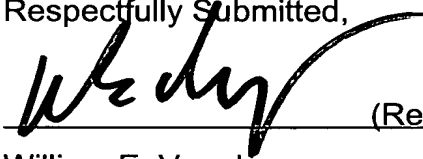
Assistant Commissioner for Patents,  
Washington, D.C. 20231

15 **INFORMATION DISCLOSURE STATEMENT**

In accordance with the provisions of 37 CFR §1.56, Applicants request that citation and examination of the references listed on Form PTO-1449, copies of which are enclosed herewith in accordance with 37 CFR §1.98, be made during the course of examination of the above-identified application for United States Patent.

Applicants respectfully submit that the claimed invention is distinguishable and non-obvious over the enclosed references, taken singly or in combination. Accordingly, early consideration and allowance of the application, including the claims, are hereby requested.

25 Respectfully Submitted,



(Reg. No. 39,056)

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| <b>37 CFR 1.501</b><br><b>INFORMATION DISCLOSURE STATEMENT</b><br><b>IN A PATENT</b><br>(use several sheets if necessary) |  |  |  |  | Docket No.<br>P00,0345   |  | Serial No.<br><div style="font-size: 1.5em; font-weight: bold;">09/509062</div> |  |
|   |  |  |  |  | Applicant<br>Kopp et al. |  |   |  |
|   |  |  |  |  | Filing Date              |  | Group Art<br>Unit   |  |

| U.S. PATENT DOCUMENTS  |    |                 |         |                 |       |          |                                  |
|------------------------|----|-----------------|---------|-----------------|-------|----------|----------------------------------|
| Examiner's<br>Initials |    | Document Number | Date    | Name            | Class | Subclass | Filing Date<br>If<br>appropriate |
|                        | AA | 5,327,552       | 7-5-94  | Liew            |       |          |                                  |
|                        | AB | 5,331,631       | 7-19-94 | Teraslinna      |       |          |                                  |
|                        | AC | 5,473,598       | 12-5-95 | Takatori et al. |       |          |                                  |
|                        | AD | 5,600,630       | 2-4-97  | Takano et al.   |       |          |                                  |
|                        | AE |                 |         |                 |       |          |                                  |
|                        | AF |                 |         |                 |       |          |                                  |
|                        | AG |                 |         |                 |       |          |                                  |
|                        | AH |                 |         |                 |       |          |                                  |
|                        | AI |                 |         |                 |       |          |                                  |
|                        | AJ |                 |         |                 |       |          |                                  |
|                        | AK |                 |         |                 |       |          |                                  |

| FOREIGN PATENT DOCUMENTS |    |                 |      |         |       |          |             |    |
|--------------------------|----|-----------------|------|---------|-------|----------|-------------|----|
|                          |    | Document Number | Date | Country | Class | Subclass | Translation |    |
|                          |    |                 |      |         |       |          | Yes         | No |
|                          | AL |                 |      |         |       |          |             |    |
|                          | AM |                 |      |         |       |          |             |    |
|                          | AN |                 |      |         |       |          |             |    |
|                          | AO |                 |      |         |       |          |             |    |
|                          | AP |                 |      |         |       |          |             |    |
|                          | AQ |                 |      |         |       |          |             |    |
|                          | AR |                 |      |         |       |          |             |    |
|                          | AS |                 |      |         |       |          |             |    |

| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) |    |  |
|--|----|--|
|  | AT | The MainStreetXpress Core Services Node a Versatile ATM Switch Architecture for the Full Service Network, Rathgeb et al. |
|  | AU | Redundancy Concepts for a Large ATM Switching Node, Rathgeb  |
|  | AV |  |
|  | AW |  |

|          |                 |
|----------|-----------------|
| Examiner | Date Considered |
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.